

Propargyl-PEG5-PFP ester Biochemical

Propargyl-PEG5-PFP ester

CATALOG #
AAA228166

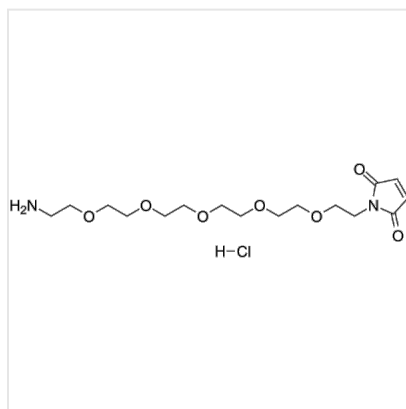
PRODUCT SYNONYMS

Propargyl-PEG5-PFP ester; Propargyl-PEG5-PFP ester biochemical

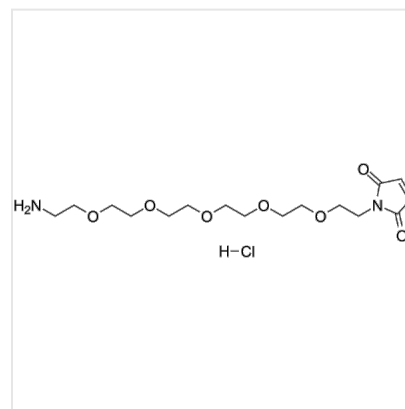
PRODUCT SPECIFICATIONS

Purity/Purification	98%
CAS	2148295-92-3
Solubility	<1mg/ml refers to the product slightly soluble or insoluble
In vitro	PROTACs contain two different ligands connected by a linker; one is a ligand for an E3 ubiquitin ligase and the other is for the target protein. PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins[1].
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Mal-PEG5-C2-NH2 hydrochloride, CAS 2454216-21-6



Structure
Mal-PEG5-C2-NH2 hydrochloride, CAS 2454216-21-6

ADDITIONAL INFORMATION

Related Product Information for Propargyl-PEG5-PFP ester biochemical	Propargyl-PEG5-PFP ester is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs.
References	1. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.